

PTO/SB/08B (08-03)

<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/686,927
		Filing Date	10/15/2003
		First Named Inventor	Mozer et al.
		Art Unit	Unassigned 2654
		Examiner Name	Unassigned AZAD
Sheet 1 of 3	Attorney Docket Number	016757-000314US	

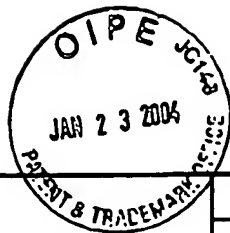
U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
A-A ↑   						

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code* (if known)				

Examiner Signature	<i>Ak. Azad</i>	Date Considered	10/31/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
A-A	BF	BELL, H.A. and D. Hull, an Equipment Concept for Speech Recognition, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
↑	BG	BEZDEL, W. and R.W.A. Scarr, Approaches to Speech Recognition Equipment Based on Zero Crossings and Other Speech Features, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
	BH	BUNGE, E., Automatic Speaker Recognition By Computers, 1975 Camahan Conference On Crime Countermeasures, ed. J.S. Jackson, pp 23-28, 1975.	
	BI	FAWE, A.L. Reconnaissance De Le Parole A Partir Des Passages Par Zero, Revue HF, vol. 10, pp 296-298, 1978. The Abstract is provided entitled "Word Recognition by Zero Crossings" (one page).	
	BJ	FRY, D.B., Prospects and Problems in Mechanical Speech Recognition, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968	
	BK	GLENN, J.W., and M.H. Hitchcock, With a Speech Pattern Classifier, Computer Listens to Its Master's Voice, Electronics, vol. 44, pp 84-89, 1971.	
	BL	LAVINGTON, S.H., Problems in Automatic Speech Recognition, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968	
	BM	LENAERTS, E. H., Talking to The Computer, New Scientist, vol. 44, 498-501, 1969.	
	BN	LUMMIS, R.C., Speaker Verification: A Step Toward, The 'Checkless' Society, Bell Laboratories Record, vol. 50, pp 254-259, 1972.	
	BO	MAKHOUL, J.I., Speaker-Machine Interaction In a Limited Speech Recognition System, Proceedings of the 78 <sup>th</sup> Meeting of the Acoustical Society of America, San Diego, CA, Acoustical Society of America, New York, 1969.	
	BP	NEIDERJOHN, R.J. and P.F. Castelaz, Zero-Crossing Analysis Methods for Speech Recognition, Proceedings of the 1978 Conference on Pattern Recognition and Image Processing, IEEE, pp 507-513, 1978.	
	BQ	NEWAL, A.F., Spectral Analysis Using a Filter Bank and PDP8 Computer, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
	BR	PAY, B.E., User Requirements of Speech Recognition Machines, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
	BS	PURTON, R.F., An Automatic Word Recognizer Based on Autocorrelation Analysis, Colloquium on "Some Aspects of Speech Recognition for Man-Machine Communications," London, UK, 23 Apr 1968, Institute of Elect. Engineers, 1968.	
A-A	BT	RAIBINER, "Applications of Voice Processing to Telecommunications," <i>Proceedings of the IEEE</i> , Vol. 82, No. 2 (Feb. 1994), pp. 199-228.	

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Sheet 83 of 83	Attorney Docket Number	016757-000314US	

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A-A	BU	REDDY, D.R., Speech Input Terminals for Computers: Problems and Prospects, Proceedings of the 1970 IEEE International Computer Group Conference, IEEE, p. 282-289, 1970.	
	BV	ROCHESTER, L.R., J.N. Gowdy, and J.K. Bryan, Comparison of Speech Recognition Systems Based on FFTs and Zero Crossings, Proceedings of Southeastcon, IEEE, pp 178-181, 1979.	
	BW	SAMBUR, M.R., and L.R. Rabiner, A Speaker-Independent Digit-Recognition System, Bell System Technical Journal, vol. 54, pp 81-102, 1975.	
	BX	TURN, R.A. Hoffman, and T. Lippiatt, Military Applications of Speech Understanding Systems, Rand Corp., Santa Monica, CA 1974.	
A-A	BY	YASAKI, E.K., Voice Recognition Comes of Age, Datamation, pp 65-68, 1976.	

Examiner Signature	A-K- [Signature]	Date Considered	10/31/05
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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